UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

321

7590

10/03/2007

SENNIGER POWERS
ONE METROPOLITAN SQUARE
16TH FLOOR
ST LOUIS, MO 63102

EXAM	IINER
FIELDS, CO	URTNEY D
ART UNIT	PAPER NUMBER

2137 DATE MAILED: 10/03/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/609,152	06/27/2003	Wesley G. Miller	MS#302667.01 (5064)	7887

TITLE OF INVENTION: THREE WAY VALIDATION AND AUTHENTICATION OF BOOT FILES TRANSMITTED FROM SERVER TO CLIENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/03/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

annronriate All further	correspondence including below or directed oth	o the Patent advance o	orders and notification of ration and all specifying a new corres	naintenance fees wi pondence address;	ill be mailed to the current and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Feet	(s) Transmittal. This ers. Each additional	certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
16TH FLOOR	OLITAN SQUARE	/2007	I he Stat addi	Cert reby certify that this es Postal Service wi ressed to the Mail	ificate of Mailing or Trans	g deposited with the United st class mail in an envelope above, or being facsimile
ST LOUIS, MO	63102	•				(Depositor's name)
						(Signature)
						· (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/609,152	06/27/2003		Wesley G. Miller		MS#302667.01 (5064)	7887
TITLE OF INVENTION APPLN. TYPE	: THREE WAY VALID	ATION AND AUTHEN	TICATION OF BOOT FIL	ES TRANSMITTE	D FROM SERVER TO CL	
			<u> </u>	L		01/03/2008
nonprovisional	NO	\$1440	\$300	\$0 1	\$1740	01/03/2008
EXAM		ART UNIT	CLASS-SUBCLASS	J		
FIELDS, CO		2137	713-155000 2. For printing on the p			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Unl	ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	"Indication form Indication form Indication form Indication for a Customer Indication for a Customer Indication for a Customer Indication for	T a substitute for filing an (B) RESIDENCE: (CITY	vely, e firm (having as a agent) and the name meys or agents. If n printed. pe) atent. If an assigne assignment. ' and STATE OR Co	member a 2s of up to no name is 3e te is identified below, the country)	document has been filed for
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual Co	rporation or other private gr	oup entity Government
4a. The following fee(s) are submitted: Suc Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies		☐ A check is enclosed. ☐ Payment by credit car	Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
	s SMALL ENTITY statu	is. See 37 CFR 1.27.	• • •	• • • • • • • • • • • • • • • • • • • •	L ENTITY status. See 37 C	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requee records of the United Sta	uired) will not be accepte tes Patent and Trademar	ed from anyone other than t k Office.	he applicant; a regis	stered attorney or agent; or t	he assignee or other party in
Authorized Signature				Date	* ***	
Typed or printed nam	·			Registration N	o	
This collection of inform an application. Confiden submitting the complete this form and/or suggesting V	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450. DC	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to the DNOT SEND FEES OR	ion is required to obtain or a 1.14. This collection is est y depending upon the individue Chief Information Office COMPLETED FORMS TO	retain a benefit by the timated to take 12 m widual case. Any coler, U.S. Patent and TO THIS ADDRESS	ne public which is to file (an inutes to complete, including mments on the amount of the trademark Office, U.S. Description of the commissioner of the public of the publi	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR ,	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/609,152	06/27/2003	Wesley G. Miller	MS#302667.01 (5064)	7887	
321 7:	590 · 10/03/2007		EXAM	IINER	
SENNIGER POWERS			FIELDS, COURTNEY D		
ONE METROPOL			ART UNIT	PAPER NUMBER	
16TH FLOOR ST LOUIS, MO 63	3102		2137 DATE MAILED: 10/03/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 836 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 836 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.